


Issue Classification 	Application No.	Applicant(s)	
	09/554,451	MURPHY ET AL.	
	Examiner	Art Unit	
	Bradley L. Sisson	1634	

ISSUE CLASSIFICATION									
ORIGINAL					CROSS REFERENCE(S)				
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
436		501		514	2				
INTERNATIONAL CLASSIFICATION				530	350	399			
G	0	1	N	33/566					
A	0	1	N	37/18					
C	0	7	K	14/00					
				/					
				/					

(Assistant Examiner) (Date)		<i>Bradley L. Sisson</i> Bradley L. Sisson 25 June 2003 (Primary Examiner) (Date)	Total Claims Allowed: 10	
<i>Chapman</i> 7/1/03 (Legal Instruments Examiner) (Date)			O.G. Print Claim(s) 1	O.G. Print Fig. 4

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
1	1	31	61	91	121	151	181								
2	2	32	62	92	122	152	182								
3	3	33	63	93	123	153	183								
4	4	34	64	94	124	154	184								
5	5	35	65	95	125	155	185								
6	6	36	66	96	126	156	186								
7	7	37	67	97	127	157	187								
8	8	38	68	98	128	158	188								
9	9	39	69	99	129	159	189								
10	10	40	70	100	130	160	190								
11	11	41	71	101	131	161	191								
12	12	42	72	102	132	162	192								
13	13	43	73	103	133	163	193								
14	14	44	74	104	134	164	194								
15	15	45	75	105	135	165	195								
16	16	46	76	106	136	166	196								
17	17	47	77	107	137	167	197								
18	18	48	78	108	138	168	198								
19	19	49	79	109	139	169	199								
20	20	50	80	110	140	170	200								
21	21	51	81	111	141	171	201								
22	22	52	82	112	142	172	202								
23	23	53	83	113	143	173	203								
24	24	54	84	114	144	174	204								
25	25	55	85	115	145	175	205								
26	26	56	86	116	146	176	206								
27	27	57	87	117	147	177	207								
28	28	58	88	118	148	178	208								
29	29	59	89	119	149	179	209								
30	30	60	90	120	150	180	210								